

NET 433: Fiber Optical Communication Project Requirements

Download the file from

<http://net433.wikispaces.com/file/view/project%20code.txt/424245706/project%20code.txt>

Change the code using these steps.

- 1- Change the power P0 into dBm after line 14
- 2- change line 15 by calculating the Power with the equation
$$\text{power} = P0 - (\text{Attenuation} * L) - \text{floor}(\text{mod}(L, \text{Splices} + 1)) * \text{SpliceLoss};$$
- 3- Try reading the connectors and calculate the loss due to using connectors. Not necessary.

Run the code and take a print screen of the result.

Submit the project report with the following formats:

<p>Course number</p> <p>Project Title</p> <p>Student Names & IDs</p>	<p>Introduction or goal:</p> <p>The Code: "With explaining the important lines"</p>
<p>Output:</p> <p>"Comment on the results"</p>	

The last day for receiving the code is on Tuesday May 7, 2013.

Any late submitting will be marked 0.

For section 1, 2, 5 and 6: Extra mark if you submit the report on Sunday May 5.